

KOGALOVSKIY, S.R.

Regulation between finite-projective and finite-reductive classes  
of models. Dokl. AN SSSR 155 no.6:1255-1257 Ap '64.

(MIRA 17:4)

1. Saratovskiy politekhnicheskiy institut. Predstavleno  
akademikom A.I.Mal'tsevym.

KOGALOVSKIY, S.R.

Some remarks on ultraproducts. Izv. AN SSSR. Ser. mat. 29 no.5:  
997-1004 '65. (MIRA 18:10)

KOGALOVSKIY, S.R.

Finitely reducible classes of models. Sib. mat. zhur. 6 no.5:1021-  
1025 8-0 '65. (MIRA 18:10)

KOGALOVSKIY, S.R.

Two problems concerning finite projective classes.  
Sib. mat. zhur. 6 no.6:1429-1431 N-D '65.

(MIRA 18:12)

KOGALOVSKIY, S.R.

Generalized quasi-universal classes of models. Izv. AN SSSR  
Ser. mat. 29 no. 6:1273-1282 '65 (MIRA 19:1)

1. Submitted November 27, 1964.

KOGAN, A.

Water Supply

More effective utilization of water supply reserves. Zhil. -kom. khoz. 2 no. 4,  
1952.

9. Monthly List of Russian Accessions, Library of Congress, August 1952. Uncl.

1. KOGAN, A.
2. USSR (600)
4. Sewage disposal
7. Water supply and sewage systems in the R.S.F.S.R. during the fifth five-year plan.  
Zhil.-kom. khos. 2, No. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

1. KOGAN, A.
2. USSR (600)
4. Sewerage
7. Increasing the operation of water works and sewerage to the level required by the people of the Soviet Union. Zhil. -kom. khoz. 3, No. 1, 1953.

9. Monthly List of Russian Accessions. Library of Congress. May 1953. Unclassified.



KOGAN, A., kandidat tekhnicheskikh nauk; BOLOFINA, O., kandidat ekonomicheskikh nauk; DOMEROVSKIY, A., kandidat ekonomicheskikh nauk.

Determining the capacity of water pipes. Zhil.-kum.khes.5 no.6:  
23-24 '55. (Water pipes) (MIRA 9:1)

KOGAN, A., kandidat tekhnicheskikh nauk

: Standby equipment for water supply installations. Zhil.-  
kom. khos. 5 no.8:8-9 '55. (MIRA 8:6)  
(Water supply engineering)

MOGAN, A., kandidat tekhnicheskikh nauk.

Water supply and sewerage in the R.S.F.S.R. in the sixth five-year  
plan. Zhil.-kum.khes. 6 no.2:9-11 '56. (MLRA 9:7)  
(Water supply engineering) (Sewerage)

BEZNEVOV, V., kand.tekhn.nauk; KOGAN, A., kand.tekhn.nauk

Irrigated fields on collective and state farms. Zhil.-kon.khoz.  
Zhil.-kon.khoz. 8 no.4:17-19 '58. (MIRA 11:5)  
(Sewage irrigation)

KOGAN, A., kand. tekhn. nauk

Improve water supply and sewer systems. Zhil.-kom, khes. 8 no.  
6:5-7 '58. (MIRA 11:7)

(Sewage)  
(Water supply)

GRUSHAN, A.; KOGAN, A., red.

[New steps toward abundance; work achievements of  
progressive horticulturists and viticulturists of  
Moldavia] Novye shagi k izobiliiu; trudovye uspekhi  
peredovykh sadovodov i vinogradarei Moldavii.  
Kishinev, Partizdat, 1965. 113 p. (MIRA 19:1)

ASTRINSKIY, Samuil Davydovich, doktor med. nauk, prof.; KOGAN,  
Abram Aronovich, zasl. deyatel' nauk UzSSR, doktor med.  
nauk, prof.; CHAYKA, G.V., red.

[Prevention and treatment of hemorrhages in labor] Pro-  
filaktika i terapiya krvotekhenii v rodakh. Tashkent,  
Izd-vo "Meditsina UzSSR, 1964. 184 p. (MIRA 18:2)

KOGAN, A.

Assembly of equipment in the construction of a blast furnace.  
Prom. stroi. i inzh. soor. 5 no.5:8-11 S-0 '63. (MIRA 16:12)

1. Nachal'nik kompleksa Glavdonbassprommontazha.



STEPANOV, G.; KOGAN, A.

Construction of major industrial chemical complexes in Barnaul.  
Na stroi. Ros. 4 no.5:8-9 My '63. (MIRA 16:5)

1. Glavnyy inzh. Barnaul'skogo stroitel'nogo tresta gazovoy  
promyshlennosti (for Stepanov). 2. Glavnyy tekhnolog Barnaul'skogo  
stroitel'nogo tresta gazovoy promyshlennosti (for Kogan).  
(Barnaul--Chemical plants--Design and construction)

KOGAN, A., kandidat tekhnicheskikh nauk; YEFIMOV, G.P., kandidat tekhnicheskikh nauk; DOLGOV, N.M.

Testing small-sized loaders. Vest.TSNII MPS 15 no.2:61 8 '56.  
(MIRA 9:12)  
(Fork lift trucks)

KOGAN, A.		117 AND 118 (CHINA)		119 AND 120 (CHINA)	
BC		PROCESSED AND PROTECTED COPY		A-2-1	
<p>Characterized as follows: an oil-soluble, gold-resistant              ink. A. KOGAN and I. GONIMAN (From, Org.              China, 1967, A, 804-808). Reservoirs for acids are              lined with a paste made of 2 pts. of acetate to 1 of              a 1:1 chloronaphthalene-pitch mixture. R. T.</p>					
<p>ASS-61A METALLURGICAL LITERATURE CLASSIFICATION</p>					
FROM CHINA		FROM CHINA		FROM CHINA	
10000 110 120 130		140 150 160 170		180 190 200 210	
120 130 140 150		160 170 180 190		200 210 220 230	

KOGAN, A.

LAGUTINA, H.L.; KOGAN, A.; NIKOLAYEVA, N.

Nikolai Apollinariyevich Rozhanskii, 1884-1957; an obituary.

Fiziol.shur. 44 no.2:177-178 Y '58.

(MIRA 11:5)

(OBITUARIES

Rozhanskii, Nikolai A. (Rus)

KOGAN, A.

Foreign press about underground coal gasification in the U.S.S.R.

Podzem.gas.ugl. no.2:73 '59. (MIRA 12:9)

(Coal gasification, Underground)

KOGAN, A.

Device for taking ear corn samples from the bin. Muk.-elev.prom.  
22 no.12:25-26 D '56. (MLBA 10:2)

1. Kishinevskaya realizatsionnaya baza Zagotserno.  
(Corn (Maize) - Analysis)

KOGAN, A.; ZINGER, Ye., insh.

Drying seed corn at grain procurement points in Moldavia and  
Kharkov Province. Mik.-elev. prom. 24 no.8:16-17 Ag '58.

(MIRA 11:10)

1. Zamestitel' direktora po kachestvu Kishinevskoy realizatsionnoy  
bazy (for Kogan). 2. Kharkovskoye oblastnoye upravleniye khlabo-  
produktov (for Zinger).  
(Corn (Maize)--Drying)

KOGAN, A., kand. sel'skokhozyaystvennykh nauk.

Efficient utilization of manure. Nauka i pered, op. 7  
sel'khoz. 9 no.2:68-70 F '59. (MIRA 12:3)  
(Farm manure)



KOGAN, A., kand. sel'skokhos. nauk

Book that has withstood the test of time ("Twelve letters from the country" by Aleksandr Nikolaevich Engel'gardt. Reviewed by A. Kogan). Nauka i pered. op. v sel'khoz. 9 no. 7: 73-75 J1 '59.

(MIRA 12:11)

(Peasantry) (Agriculture--Economic aspects)

(Engel'gardt, Aleksandr Nikolaevich)

KOGAN, A., dotsgent

"Cancer cells" by E.V.Cowdry. Reviewed by A.Kogan. Pat. fiziol.  
1 eksp. terap. 5 no.2:85-86 Mr-Ap 61. (MIRA 14:5)  
(CANCER) (COWDRY, E.V.)

GROBER, M.; KOGAN, A.

Intensification and automation of protein production. *Mias.ind.*  
S.S.S.R. 33 no.6:14-18 '62. (MIRA 16:1)

1. Lengipropishoheprom.  
(Meat industry--By-products)  
(Automatic control) (Proteins)

KOGAN, A., starshiy inzh. (Kirov)

Manual work has been eliminated. Grazhd. av. 17 no. 11:19 N '60.

(MIRA 13:12)

(Kirov--Airplanes--Maintenance and repair)

KOGAN, A., inzh.

Engineer Golomidov's suggestion. Grazhd. av. 19 no.4:26

Ap '62.

(MIRA 15:5)

(Aeronautics-Commercial-Technological-innovations)-

40205

15.8210

S/191/62/000/009/007/012  
B101/B144

AUTHORS: Levitskaya, O. M., Sokolova, P. S., Kogan, A. A., Shibalovich, V. G.

TITLE: Some properties of anisotropic material reinforced with glass fiber

PERIODICAL: Plasticheskiye massy, no. 9, 1962, 39 - 43

TEXT: Glass-reinforced plastics with anisotropic properties, on the basis of glass fiber, diameter  $15 \pm 2$  micron, and ЭД-6 (ED-6) epoxy phenol, БФ (BF) polyvinylbutyral phenol or ПЭМ-2 (PEM-2) polyamide epoxy resins were tested. The binder content was varied between 18-35% by weight. Results: (1) In all samples a maximum of tensile strength, bending strength and impact strength was found to be associated with a binder content of 20-25%. With 20-25% of ED-6 binder the bending strength was  $8800 \text{ kg/cm}^2$ , with 30-35% only  $6800 \text{ kg/cm}^2$ . Under equal conditions the values for BF binder were 6200 and  $4800 \text{ kg/cm}^2$  respectively. (2) The content of resin fractions soluble in acetone made no difference to the tests, but if the binder contained less than 35% of the soluble fraction Card 1/2

Some properties of anisotropic...

S/191/62/000/009/007/012  
B101/B144

lamination occurred, and if it contained more than 85% the processing of glass-reinforced plastics became more difficult. (3) An increased content of volatile substances reduced the bending strength. The content of volatile substances should not exceed 0.6-1.5% for BF binder and 0.5-1% for PEM-2 binder. (4) A maximum of bending strength is obtained for BF binder, if the glass-reinforced plastic is pressed for 6 min per mm thickness. For ED-6 and PEM-2, the pressing time between 6 and 20 min/mm was without effect on the bending strength. (5) Specific pressing pressures of 40-200 kg/cm<sup>2</sup> were without effect on tensile strength. (6) Thermal aftertreatment at 80-120<sup>o</sup>C increased the physico-mechanical properties of the glass-reinforced plastics by 10-25% for ED-6 binder, by 1.5-2 times for PEM-2, and the Martens' thermostability for ED-6 binder by more than the double, for BF and PEM-2 by 30-40%. There are 4 figures and 9 tables.

Card 2/2

KOGAN, A.A.

Correlation between pregnancy and malaria, Akush.gin. No.6;26-29  
Nov-Dec 50. (OIML 20;5)

1. Of the Obstetric-Gynecological Clinic of Tashkent Medical In-  
stitute imeni V.M.Molotov.



KOGAN, A. A.; MANULKIN, A. Ye.; GILYAZUTDINOVA, Z. Sh.

Prevention of ophthalmia neonatorum with penicillin. Akush. gin.  
no. 2: 18-21 Mar-Apr 1953. (GIML 24:3)

1. Professor for Kogan; Docent for Mamulkin. 2. Of the Obstetric-  
Gynecological Clinic (Head -- Prof. A. A. Kogan), Tashkent Medical  
Institute.

ZAKHAROVA, V.A.; KOGAN, A.A., professor, sasluzhennyy deyatel' nauki, savednyu-shohiy kafedroy.

Dynamic studies of pregnandiol content in urine as a control method for the treatment of spontaneous abortion. Akush. i gin. no.3:26-29 My-Je '53.  
(MLBA 6:7)

1. 1-ya akushersko-ginekologicheskaya klinika Tashkentskogo meditsinskogo instituta (for Zakharova and Kogan).  
(Abortion) (Pregnandiol) (Urine)

DZHAMALOVA, Zakhida Maksimovna; KOGAN, A.A., red.

[Penicillin treatment of ophthalmoblennorrhea in newborn  
infants] Profilaktika oftamoblenorrei novorozhdennykh  
penitsillinom. Pod red. A.A. Kogana. Tashkent, 1956. 65 p.  
(MIRA 12:1)  
(EYE--DISEASES AND DEFECTS) (INFANTS (NEWBORN))  
(PENICILLIN)

KOGAN, Abram Aronovich, prof.; MUKHAMEDOV, U., red.; KOFITKOVA, N., tekhn.  
red.

[Gonorrhea in women and girls] Khotinlar va kiz bolalarning suzak  
kasalligi. Toshkent, "Kizil Uzbekiston," "Pravda Vostoka" va  
"Uzbekistoni Surkh" birlashgan nashrieti, 1958. 42 p. [Gonorrhea u  
zhenshchiny i devochki] [In Uzbek] (MIRA 14:11)  
(GONORRHEA IN WOMEN AND GIRLS)

KOGAN, A.A., prof.

Prevention of repeated extrauterine pregnancy [with summary in English]. Akush. i gin. 34 no.3:75-77 My-Je '58. (MIRA 11:6)

1. Iz kafedry akusherstva i ginekologii (zav. - zaslushennyy doystel' nauki prof. A.A.Kogan) Tashkentskogo meditsinskogo instituta.  
(PREGNANCY, ECTOPIC  
repeated, prev. (Rus))

KOGAN, A.A., prof., zaslužennyy deyatel' nauki Uzbekskoy SSR;  
AKSEL'ROD, M.B., red.; TSAY, A.A., tekhn.red.

[Pathologic climacteric and its treatment] Patologicheski  
klimakterii i ego lechenie. Tashkent, Gos.med.izd-vo M-v  
zdravookhraneniya UzSSR, 1961. 66 p. (MIRA 15:4)  
(CLIMACTERIC)

KOGAN, A.A., prof.

Remarks on hormone therapy in gynecology. Med. zhur. Uzb.  
no.1:13-15 Ja '62. (MIR 15:3)

1. Iz kafedry akusherstva i ginekologii Tashkentskogo gosudar-  
stvennogo meditsinskogo instituta.

(HORMONE THERAPY)  
(GYNECOLOGY)

KOGAN, A.A., prof.; KAL'NITSKAYA, F.Ye.; IZAMSHAYEVA, A.I.;  
BEVINA, L.M., red.; TSAY, A.A., tekhn. red. -----

[Emergency aid in obstetrics] Neotlozhnaya pomoshch' v  
akusherstve; posobie dlia akusherok. Tashkent, Medgiz,  
UzSSR, 1962. 119 p. (OBSTETRICS) (MIRA 16:7)



KOGAN, A.A., prof.; TRET'YAKOVA, N.M., red.; TSAY, A.A., tekhn.  
red.

[Hygiene of pregnancy and the postnatal period] Gigiena  
beremennosti i poslerodovogo perioda. Tashkent, Medgiz,  
UzSSR, 1963. 39 p. (MIRA 17:1)

\*

have been developed at the Institute of Chemical Technology, Academy of Sciences USSR, for making nonwovens from fibers of various types. The new processes combine the advantages of the traditional methods of nonwoven production with fiber orientation and high strength of the nonwovens. The new technology is based on the treatment of the fiber surface by the action of a high-frequency electric field. The fibers, as a result of this treatment, acquire a high degree of adhesion. The combination of this treatment with the traditional methods of nonwoven production (intermediate operation of the fibers) makes it possible to produce nonwovens of various types.

Card 3

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APPROVED FOR RELEASE: 09/18/2001

CIA-RDP86-00513R000723610002-0"

ZELENSKIY, E.S.; KUPERMAN, A.M.; KOGAN, A.A.

The "SVAM" glass reinforced plastics with an unwoven oriented structure. *Biul. tekhn.-ekon. inform. Gos. nauch.-issl. nauch. i tekhn. inform.* 17 no.9:16-17 8 '64 (MIRA 18:1)

LARIN, M.N., prof., doktor tekhn.nauk; MASLOV, A.A., kand.tekhn.nauk;  
KOGAN, A.B., assistant

Selecting the brand of hard alloys for machining highly  
hardened steels. Izv.vys.ucheb.sav.; mashinostr. no.1:  
114-122 '59. (MIRA 13:3)

1. Tekhnologicheskiy institut pishchevoy promyshlennosti.  
(Metal cutting)

TRAT'YAKOV, I.D., kand. tekhn. nauk; ZHEREBCHESKIY, L.Sh., inzh.; KOGAN, A.B.,  
inzh.

Operation of the SM-847 vibration rolling segment mill. Trudy  
NIIZHB no.33:241-247 '64. (MIRA 18:2)



GRINBERG, Grigoriy Borisovich; MOROZOV, Arkadiy Petrovich; KOGAN, A.B.,  
otv. red.; BASHCHUK, V.I., red.; SHEFER, G.I., tekhn. red.

[Combination of equipment at electric communications and wire broad-  
casting repeater stations] Sovmestshenie oborudovaniia usilitel'nogo  
punkta elektrosvyazi i radiofikatsii. Moskva, Gos. izd-vo lit-ry po  
voprosam svyazi i radio, 1960. 49 p. (MIRA 1960)

(Radio stations—Equipment and supplies)

(Wire broadcasting)

NIKITIN, A.A., inzh.; GALITSKIY, B.A.; KOGAN, A.B.; SAMOKHIN, G.P.

Programmed control of the steaming process in autoclaves.

Sbor. trud. ROSNIIMS no.17:39-54 '60.

(MIRA 14:12)

(Automatic control)

(Autoclaves)

KOGAN, A.B.

Manifestations of ecological characteristics of the  
analyser activity of the brain in rats and pigeons.  
Fiziol. zhur. 50 no.8:934-940 Ag '64. (MIRA 18:12)

1. Kafedra fiziologii cheloveka i zhivotnykh Gosudarstvennogo  
universiteta, Rostov-na-Donu.

KOGAN, A. B.

Electrophysiological research on central mechanisms of some complex reflexes  
Moskva, Izd-vo Akademii med. nauk SSSR, 1949. 186 p. (50-35493)

QP341.K6

KOGAN, A. B.

24259

KOGAN, A. B. O potentsialakh sonnogo tormozheniya v podkorkovykh otdelakh mozga. Uchen. zapiski (Rost. N/D Gos. UN-T im. Molotova), T. XV, 1949, S. 11-15. - Bibliogr: 9 nazv.

SO: Letopis, No. 32, 1949.

KOGAN, A. B.

23595.

O VZANMOOTNOSHENIYaKh MEDLENNYKh I BYSTRYKh POTENTsIALOV. (DOKLAD I PRENIYa)  
V SB: QAGRSKIY• BESEDY (PO EKSPERIM. BIOLOGII). T. I. TBILISI, 1949, c. 273-85--  
BIBLIOGR: C. 280-81.

SO: LETOPIS' NO. 31, 1949

KODAN, A. B.

encephalogram in children. (Возрастные особенности электроэнцефалограммы ребенка) А. В. КОДАН and N. V. СТЕПАНУК. Невропатология и Психиатрия [Neuropat. Psikiatr.] 19, No. 1, 41-48, Jan.-Feb., 1950. 8 figs.

The electroencephalograms of 109 healthy children, ranging in age from 3 months to 16 years, were studied. The subjects were grouped into four age-groups: (1) from 3 months to 2 years (17); (2) from 2 to 6 years (32); (3) from 7 to 11 years (40); (4) from 12 to 16 years (20). Frontal-occipital leads from the left cerebral hemisphere were employed.

For infants below 2 years old the characteristic frequency of  $\alpha$ -rhythm was 6 to 9.5 per second. For children from 2 to 6 years old the characteristic frequencies were 8 to 9.5, but the rhythms of 6 to 8 per second were also physiological. From 7 to 11 years the range widened, with predominance of 8 to 12 per second frequencies. In healthy children over 12,  $\alpha$ -rhythms slower than 8 per second were not encountered.

In children below the age of two  $\alpha$ -rhythm was poorly marked and inconstant. An increase in the constancy was observed in the 7-year-old children, and constancy of frequency and amplitude was established by the age of 12. The amplitude of  $\alpha$ -rhythm was from 30 to 120  $\mu$ V at all ages.

Dominance of  $\beta$ -rhythm was characteristic of the youngest group, and with increasing age it became less marked. As regards range of frequency,  $\beta$ -rhythm in children did not differ from that in adults except that it tended to become slower in older children. In a number of cases, especially in infants, two different rhythms were present.

Slow waves (2 to 5 per second) seemed to be almost physiological variants in children under 12. In some cases, waves with a frequency of 13 to 18 per second were observed.

S. S. B. Gilder

Abstracts of World Medicine  
Vol 8 1950

Ковалев, А. П.

Method of long-term implantation of electrodes for leading off potentials and irritating the brain Moskva, 1952. 46 p. (54-26700)

QP376.K6



*KOGAN, A.B.*

~~KOGAN, A.B.~~; SHCHITOV, S.I.; KULAYEV, B.S., redaktor; STREL'NIKOVA, L.I.,  
tekhnicheskiiy redaktor.

[Practical work in comparative physiology] Praktikum po sravnitel'noi  
fiziologii. Moskva, Gos.isd-vo "Sovetskaya nauka," 1954. 547 p.  
(Physiology, Comparative) (MIRA 8:4)

USSR/Biology - Physiology

FD-2251

Card 1/1 Pub 17-2/20

Author : Kogan, A. B.; Ivannikova, T. V.

Title : Conditioned visual reflexes in cats having occipital lobes of cerebral hemispheres removed at an early age

Periodical : Byul. eksp. biol. i med. 3, 6-9, Mar 1955

Abstract : Investigated conditioned visual nutritive reflexes in a group of 24 cats and 2 puppies, half of which had the occipital lobes of the cerebral hemispheres removed at the age of 2-4 weeks. The other half of the group served as control. Also observed gross changes in cerebral hemispheres of experimental animals from 1 to 90 days after operation. Tables; photographs. Three references; all USSR, one since 1940.

Institution: Chair of Human and Animal Physiology (Head-Prof. A. B. Kogan) of the Rostov State University imeni V. M. Molotov

Submitted : April 6, 1954. Presented by Academician K. M. Bykov

KOGAN, A.B.

KOGAN, A.B., professor; SEMENOVYKH, A.P.

Inherited reinforcement of conditioned reflexes in lower animals.  
Priroda 44 no.9:110-111 8 '55. (MLRA 8:11)

1. Rostovskiy gosudarstvennyy universitet imeni V.M.Molotova  
(Conditioned response) (Inheritance of acquired characters)

KOGAN, A.E.

"SOME RESULTS OF ELECTROPHYSIOLOGICAL INVESTIGATION OF THE  
HIGHER NERVOUS ACTIVITY PROCESSES"

pp. 253, Reports given at the 20th International  
Congress of Physiologists, Brussels, 30 Jul- 4 Aug 56

Translation E-5368

A.B. KOGAN

USSR/Human and Animal Physiology. The Nervous System.

V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27308.

Author : A.B. Kogan.

Inst : ~~USSR Academy of Sciences~~

Title : The Insertion of Microelectrodes for Chronic Recording of the Potentials of the Cellular Elements of the Brain.

Orig Pub: In the Collection: Probl. sovrem. fiziol. nervn. i myshechn. sistem. Tbilisi, AN GruzSSR, 1956, 121-128.

Abstract: Microelectrodes 3 to 5 in diameter were prepared electrolytically from molybdenum wire and isolated with celluloid film. Into the crania of cats or rabbits a plexiglass stopper was screwed, through the channel of which was inserted an ebonite cylinder until it touched the leptomeninges. A microelectrode

Card : 1/2

Category : Human and Animal Physiology. General Problems.

ABR. Jour : Ref Zhur-Biol., No. 23, 1953, 106071

Author : Kogan, A. B.

Institut. : Rostov-on-the-Don University

Title : The Possibility of Functional and Morphological Restoration of Cortical Factors of Analyzers Removed at an Early Age.

Orig. Pub. : Uch. zap. Rostovsk. un-ta, 1957, 23, 109-117

Abstract : When optic, auditory or locomotory sectors of the cortex were bilaterally removed in 2, 3, and 4-week-old kittens and puppies, the fineness of the conditioned reflex analyzers was not inhibited. Three months after the operation, a restoration of the macroscopic and cytoarchitectonic structures of the removed sectors was observed. A repeated removal of the restored sectors of the optic and auditory analyzers, performed in adult animals, caused loss of fine analysis ability. The con-

Card: 1/2

KOGAN, A.B.

Electrophysiological indices of excitation and inhibition of the cerebral cortex [with summary in English]. Fiziol.zhur. 44 no.9: 810-819 8 '58 (MIRA 11:12)

1. Kafedra fiziologii cheloveka i zhivotnykh Gosudarstvennogo universiteta Rostov-na-Donu.

(ELECTROENCEPHALOGRAPHY,

indices of cortical inhib & stimulation (Rus))

KOGAN, A.B.

..PONOMAREVA, O.Ye.

Effect of partial removal of the hemispheres in early stages  
of development on visual and auditory conditioned reflexes  
in chickens. Biol. eksp. biol. i med. 48 no.11:22-29 N '59.

(MIRA 13:5)

1. Iz kafedry fiziologii cheloveka i zhivotnykh (sav. - prof.  
A.B. Kogan) Rostovskogo gosudarstvennogo universiteta. Pred-  
stavlena deystvitel'nykh chlenom AMN SSSR V.N. Chernigovskim.

(BRAIN physiol.)

(HEARING physiol.)

(VISION physiol.)

(REFLEX CONDITIONED)



Kogan, H.B.

25(2)

SOV/19-59-7-260/369

AUTHORS: Samokhin, G.P., Galitskiy, B.A., Nikitin, A.A.,  
Kogan, A.B. and Makarov, D.N.

TITLE: A Program Pneumatic Regulator of Heat Conditioning  
in the Autoclaves and in Steam Tanks

PERIODICAL: Byulleten' izobreteniy, 1959, Nr 7, p 54 (USSR)

ABSTRACT: Class 47g<sup>2</sup>, 8<sub>01</sub>. Nr 119047 (581443 of 3 August 1957).

The above regulator is equipped with two diaphragm-relays, with an exponent of the thermal conditions, and with a recording chart for registration of variations of thermal conditions. The regulator is provided with a primary relay and with a metering system. The latter acting with two reversely operating secondary relays. The exponent of thermal conditions consists of a disc, rotating in common with the chart. A roller rotates around the circumference of the disc. The roller governs the diaphragm relay by means of an articulation mechanism. The above arrangement regulates the temperature.

Card 1/1

E5.R  
Bln.R

KOGAN, A. B.

Rostovskiy universitet, zaved. kafedroy fiziologii  
cheloveka i zhivotnykh.

He reported about the work of human and animal  
physiology chair at the Rostov university in the  
congress in Moscow.

Source: Vestnik Vyshey Shkoly, No. 3, 1951, page 20.  
Izdatel'stvo, "Sovetskaya Nauka."

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KOGAN, Aleksandr Borisovich, prof.; POLEZHAYEV, Ye.P., red.; SIDOROVA,  
V.I., red.isd-va; VORONINA, R.K., tekhn.red.

[Principles of the physiology of the higher nervous activity]  
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isd-vo "Vysshiaia shkola," 1959. 542 p. (MIRA 13:4)  
(NERVOUS SYSTEM)

KOGAN, A.B.

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(MIRA 12:9)

1. Chair of Physiology of Man and Animals, State University, Rostov.

(REFLEX, CONDITIONED)

KOGAN, A.B.; TAMBIYEV, N.A.

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1. Iz kafedry fiziologii cheloveka i zhivotnykh (sav. - prof. A.B. Kogan) Rostovskogo universiteta. Predstavleno dyestvitel'nykh chlenom AMN SSSR V.V. Parinym.

(ELECTROCARDIOGRAPHY equip. & supply)

(BALLISTOCARDIOGRAPHY equip. & supply)

KOGAN, A.B.

Apparatus for the automatic determination of the stimulation  
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1. From the Department of Physiology, University, Rostov on the Don.  
(PHYSIOLOGICAL APPARATUS)

KOGAN, A.B.

Structure of the closing apparatus in conditioned reflexes. Zhur.  
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1. Chair of Human And Animal Physiology, State University, Rostov-on-Don.  
(CONDITIONED RESPONSE)

KOGAN, A.B.

"Some correlations between electrophysiological and structural  
chemical manifestations of excitation in the nerve cell."

Report submitted, but not presented at the 22nd International  
Congress of Physiological Sciences.  
Leiden, the Netherlands 10-17 Sep 1962



KOGAN, A. B.

Comprehensive study of the electrophysiological, histochemical and cytomorphological indicators of the excitation of brain neurons. Dokl. AN SSSR 147 no.4:985-988 D '62.  
(MIRA 16:1)

1. Rostovskiy-na-Donu gosudarstvennyy universitet. Predstavleno akademikom V. K. Chernigovskim.

(BRAIN) (ELECTROPHYSIOLOGY) (NEUROCHEMISTRY)

IVANNIKOVA, T.V.

Possibility of the division of cortical neurons. Biul. eksp.  
biol. i med. 55 no.1:93-96 Ja'63. (MIRA 16:7)

1. Iz laboratorii elektrofiziologii nervnoy deyatel'nosti  
(zav. - prof. A.B. Kogan) Rostovskogo-na-Donu gosudarstvennogo  
universiteta. Predstavlena deystvitel'nyy chlenom AMN SSSR  
N.A. Krayevskim.

(NEURONS) (CEREBRAL CORTEX—SURGERY)  
(REGENERATION (BIOLOGY))

200 4 B

The first version of the

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KOGAN, A.B.

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1. Kafedra fiziologii <sup>human</sup> cheloveka i <sup>animal</sup> zhivotnykh Rostovskogo universiteta.

KOGAN, A.B.; CHORAYAN, O.G.

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1. Rostovskiy-na-Donu gosudarstvennyy universitet.

KOGAN, A.B.

DAVIDYANTS, V.T., kandidat tekhnicheskikh nauk; KOGAN, A.B., gornyy inzhener.

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1. DonUGI  
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DAVID'YANTS, Vladimir Timofeyevich; KOGAN, Arkadiy Borisovich; GRIMSKUL, M.N.,  
redaktor; SUROVA, V.A., redaktor; ALADOVA, Ye.I., tekhnicheskiy re-  
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[Maintenance cost of preparatory mine openings timbered with new  
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1. Donetskii nauchno-issledovatel'skiy ugol'nyy institut.  
(Donets Basin--Mine timbering) (Hydraulic jacks)

~~KOGAN, A.B.~~ gornyy inzh.; ALEYNIKOV, A.A., gornyy inzh.; DUBOV, Ye.D.,  
gornyy inzh.; IVANOV, M.M., gornyy inzh.

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(MIRA 12:7)

(Subsidence (Earth movements)) (Hydraulic jacks)

KOGAN, A.B., inzh.; IVANOV, M.M., inzh.; DUBOV, Ye.D., inzh.;  
OVCHARENKO, B.P., kand.tekhn.nauk

Using hydraulic struts in Donets Basin mines. Sbor.DonUGI  
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(Donets Basin—Mine timbering—Equipment and supplies)

KOZELEV, G.L., inzh.; KOGAN, A.B., inzh.; DUBOV, Ye.D., inzh.

Using certificates with a decreased support density in mines of  
the Donetsk Council of National Economy. Ugol'.prom. no.3:30-33  
My-Je '62. (MIRA 18:3)

1. Donetskij nauchno-issledovatel'skiy ugol'nyy institut.

1ST AND 12TH EDITIONS										12TH AND 4TH EDITIONS									
PROCEDURES AND PROPERTIES INDEX																			
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										<p>Chrome extracts. <del>Atm. Rtg.</del> U.S.S.R. 69,203, Sept. 30, 1947. Chrome tanning exts. are obtained by a reduction of bichromate with tar oil taken in a quantity to insure a tanning ext. of suitable basicity. M. Hosh</p>									
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KOGAN, A.B.

[Preparation of finishing materials for footwear] Isgotovlenie otde-  
nykh materialov dlia obuvi. Moskva, Vses. kooperativnoe izd-vo, 1953.  
106 p. (MLRA 7:6)

(Shoe industry)

KOGAN, A.B.

[Dyeing leather and rubber goods] Okraska kozhannykh i resinovykh izdelii. Moskva, Gos. izd-vo mestnoi promyshl. RSFSR, 1953. 195 p.  
(MIRA 7:2)

(Boots and shoes) (Dyes and dyeing)

KOGAN, A. B.

6721. Kogan, A. B. Klei i skleivaniye pri proizvodstve i remonte  
obuvi. M., KOIZ, 1954. 168 s. s ill.; 1 l. chert. 22 sm. 5.000 eks.  
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685.31.02:658.58 + (016.3)

SO: Knizhnaya Letopis' No. 6, 1955



KOGAN, A. <sup>B</sup>, inzhener.

New methods for tanning black patent leather. Prem. keep. no. 10:26+30.  
O '55. . . (Tanning) (MIRA 914)

KOGAN, A.<sup>B</sup>, inzhener.

Control devices in the shoe industry. Prom.koop. no.1:17-18  
Ja '56. (Shoe industry) (MIRA 9:6)

КОГАН, А. Б., инженер.

Improve the quality of shoe repairing by gluing. Prom.koop.  
no.11:10-11 № '56. (MLBA 9:12)

1. Rukovoditel' analiticheskogo sektora Tsentral'noy nauchno-eksperimental'noy koshobuvnoy laboratorii Rospromsoвета.  
(Boots and shoes--Repairing)

KOGAN, A.B., inzhener.

New impregnating compounds. Tekst. prom. 17 no.3:39-40 Mr '57.  
(Cotton finishing) (Chromium organic compounds) (MLBA 10:4)  
(Gums and resins)

GAMOVA, Anna Samuilovna; NUZHIDINA, Margarita Vyacheslavovna; KACHKO, L.I.,  
retsentsent; KOGAN, A.B., nauchnyy red.; ZAYTSEVA, T.M., red.;  
MEDVEDEV, L.Ya., tekhn.red.

[Chemical finishing of footwear] Khimicheskaya otdelka obuvi.  
Moskva, Gos. nauchno-tekhn.isd-vo lit-ry po legkoi promyshl.,  
1958. 199 p. (MIRA 12:2)  
(Shoe manufacture)

KOGAN, A.B.

Seismic investigation of the Tuybkharagan Peninsula. Avtoref. nauch.  
trud. VNIIGRI no.17:236-238 '56. (MIRA 11:6)  
(Caspian Sea region--Prospecting--Geophysical methods) (Seismic waves)

KOGAN, A.B.

A method for determining the effective speed by means of theoretical  
hodographs plotted on square-lined transparent sheets. Revved. 1 prom.  
geofiz. no.20:8-14 '57. (MIRA 11:4)  
(Seismic waves) (Hodograph)

KOGAN, A.B.

Tectonics of Tyub-Karagan Peninsula. Trudy VNIIGRI no.131:279-286  
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KOGAN, A.B.; PASUMANSKIY, I.M.

New data on the tectonics of the southern Mangyshlak Peninsula.  
Trudy VNIGRI no.131:287-296 '59. (MIRA 12:9)  
(Mangyshlak Peninsula--Geology, Structural)

S/552/60/000/028/006/006  
H000/H000

AUTHOR: Kogan, A. B.

TITLE: Use of multiple waves to correlate seismic horizons

SOURCE: Prikladnaya geofizika (sbornik statey), no. 28, 1960, 92-100

TEXT: The article describes how multiple waves, hitherto a hindrance to seismic exploration, can be used to identify key horizons in seismic sections and obtain additional information for stratification of seismic horizons. The method described, developed under the special conditions of the South Mangyshlak regions where three sharp seismic boundaries lead to the formation of numerous multiple reflected waves, may be used in regions with similar seismogeologic conditions, and especially in marine seismic exploration where there is a clear water-air interface. Recognition of multiple reflected waves is based on the compilation of variation curves reflecting the dependence of the number of reflections on effective depth for different travel time intervals.

Card 1/ 2

Use of multiple waves (Cont.)

3/552/60/000/028/006/006  
H000/H000

Presence of two or several maxima on the variation curve indicates the presence of waves of different multiplicity. An approximation method for utilizing multiple wave observations, based on specially constructed nomograms, is presented. The proposed method is unsuited for detailed surveys and can be used only in regional investigations, since each curve is obtained by consolidating a rather large ( $\sim 10$  km) sector of the seismic profile, and the maxima positions are determined with an accuracy  $\sim 100$  m. Use of the method eliminates the need for constant profiling along the entire route, short profiles being used instead in those sectors where no observations are made. Other advantages are that phantom horizons are stratigraphically tied-in, and that small velocity changes in the area are automatically accounted for. There are 4 figures.

Card 2/2

KOGAN, A. B.

Cand Geol-Min Sci - (diss) "Tectonic structure of the Meso-Cenozoic Complex of the Southern Mangyshlak according to seismic data." Moscow-Leningrad, 1961. 13 pp; (Ministry of Higher Education USSR, Moscow Order of Labor Red Banner Inst of Petrochemical and Gas Industry imeni I. M. Gubkin, Ministry of Geology and Conservation of Mineral Resources USSR, All-Union Petroleum Scientific Research Geological Survey Inst "VNIGRI"); "150 copies; price not given; (KL, 6-61 sup, 202)